

PARCA EVM Central Repository Analyst Guide

October 10, 2015



ANALYST GUIDE

The following document provides step-by-step illustrations of the major actions performed by Analysts in the EVM-CR system:

- Obtaining an ECA Certificate
- Creating a DCARC Portal Account
- Understanding EVM-CR Reports & Metrics



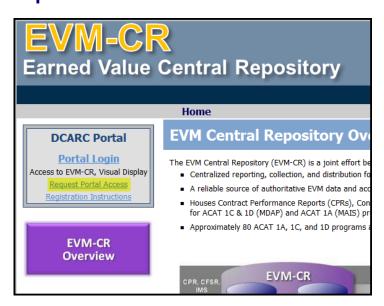
ECA CERTIFICATE

- All users are required to have a valid CAC (Common Access Card) or ECA (External Certificate Authority)
 Certificate in order to establish an account on the DCARC Portal.
- The type of ECA Certificate required is a Medium Token Assurance Identity Certificate.
- To locate approved certificate vendors, visit the ECA PKO Program Website at http://iase.disa.mil/pki/eca/index.html



CREATING AN ACCOUNT

To request access to the DCARC Portal, first go to http://cade.osd.mil/EVM/EVMOverview.aspx and choose the option to Request Portal Access as shown below:

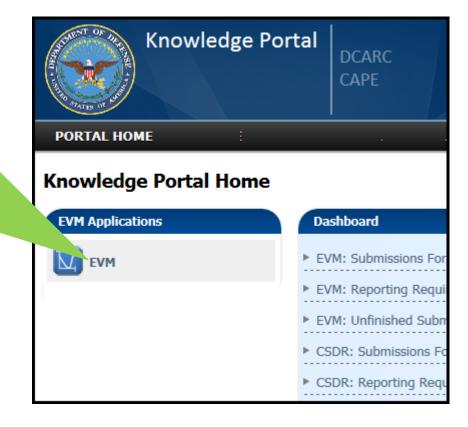


Please contact us at DCARCSupport@Tecolote.com if you already have a DCARC Portal account and require the EVM Analyst role added to your user profile.



ACCESSING THE EVM WEBSITE

Once your access is approved, log in to the DCARC Portal and click the EVM Website link as shown here to access the EVM Central Repository.



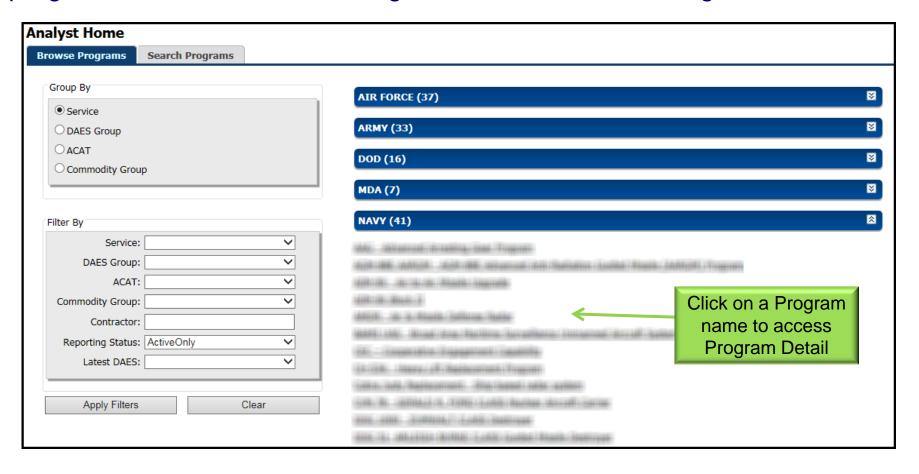


ANALYST HOME



ANALYST HOME: BROWSE PROGRAMS

Various search options are available to browse programs. When desired program is located, click the Program name to drill into Program Detail.

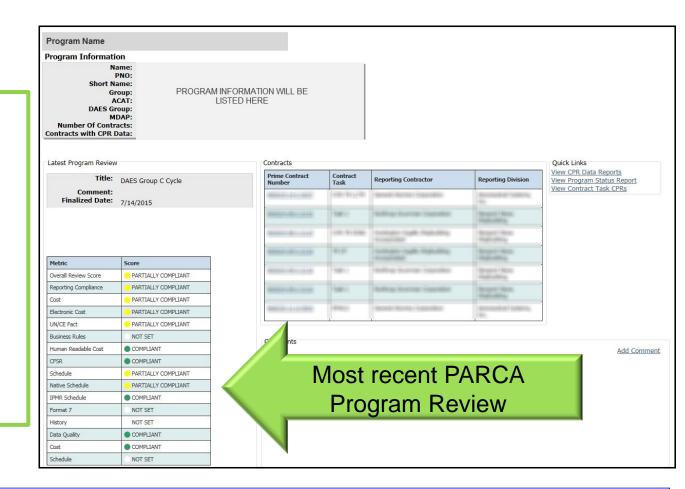




PROGRAM DETAIL

Program Detail provides links to:

- Contracts for the program
- CPR Data Report
- Program Status Report
- Contract Task
 CPRs



NOTE: PARCA staff completes a quarterly review for Reporting Compliance and Data Quality on each Program with contracts reporting to the EVM-CR. Results of review are displayed here



CONTRACT DETAIL



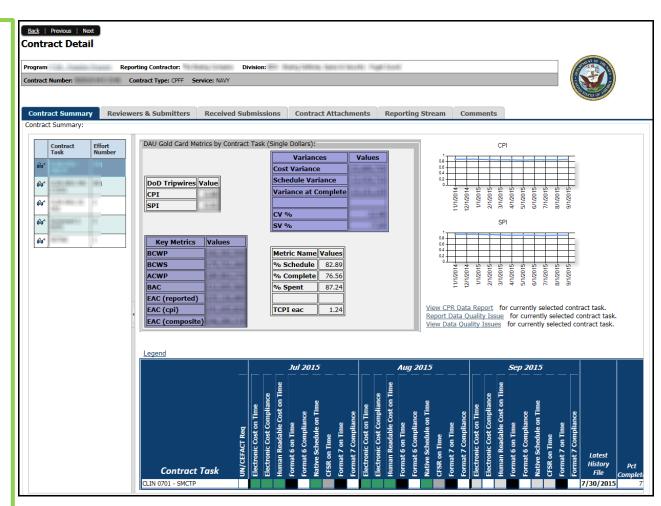
CONTRACT DETAIL: CONTRACT SUMMARY

Contract Summary Page:

- All tasks on the contract
- DAU Gold Card Metrics
- CPI/SPI
- 3 month Program Status Report

Links to:

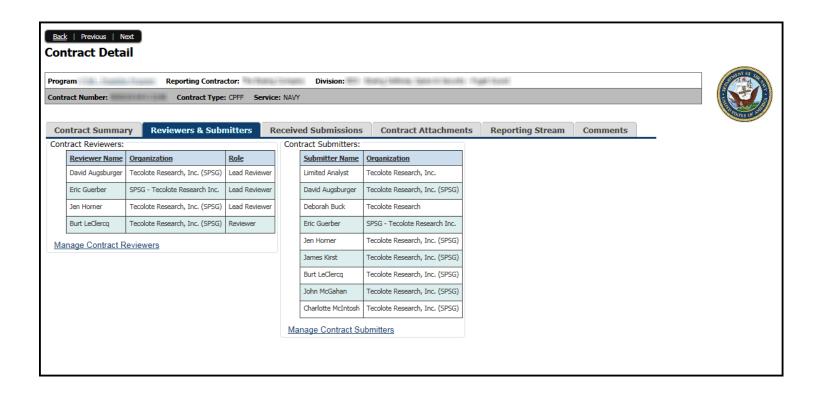
- CPR Data Report (data extracted from Electronic cost files)
- Report a Data Quality Issue
- View Data Quality Issues





CONTRACT DETAIL: REVIEWERS & SUBMITTERS

- The Reviewers & Submitters tab shows all users assigned to the contract and their corresponding roles.
- Users assigned as Lead Reviewer(s) will have the option to Manage Contract Reviewers & Manage Contract Submitters



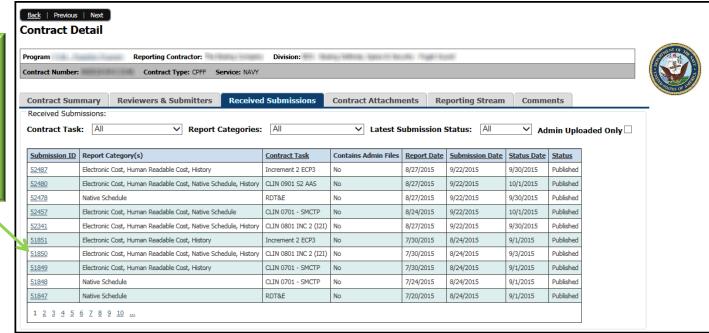


CONTRACT DETAIL: RECEIVED SUBMISSIONS

The Received Submissions will display all Published submissions on the contract. You can filter this list by:

- Contract Task (if more than one task on contract there will be a drop down option.
- Report Categories (Electronic Cost, Formatted Cost, CFSR, Format 6, Format 7 or History)

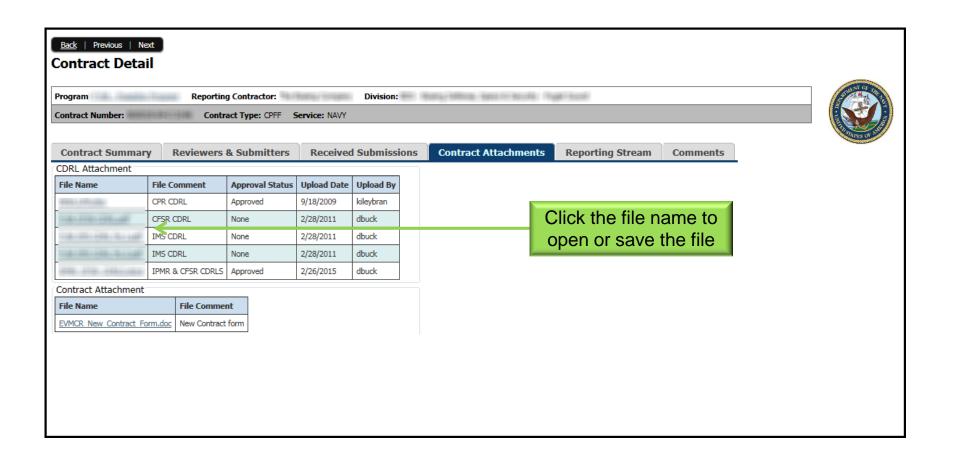
Click Submission ID#
to drill into the
Submission Detail
and access submitted
files and view data
extracts from the
electronic files





PARCA CONTRACT DETAIL: CONTRACT ATTACHMENTS

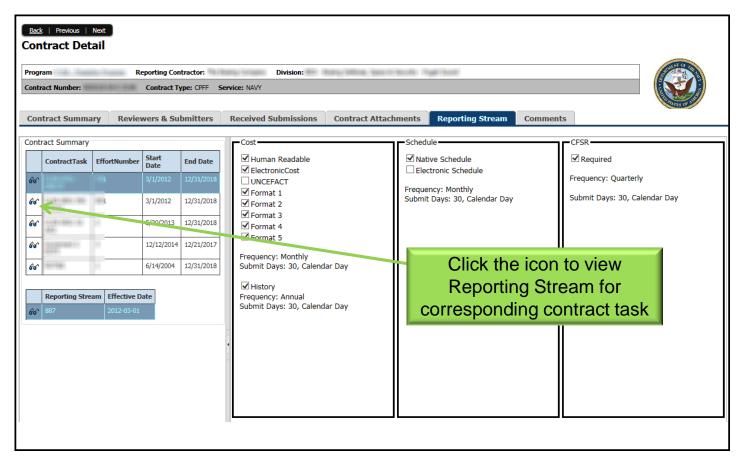
Any files relevant to the contract are housed here. Form DD-1423 CDRL documents will be available on this tab.





CONTRACT DETAIL: REPORTING STREAM

The Reporting Stream defines the reporting requirements for each contract task. Click the glasses icon to navigate between contract tasks and view corresponding requirements.



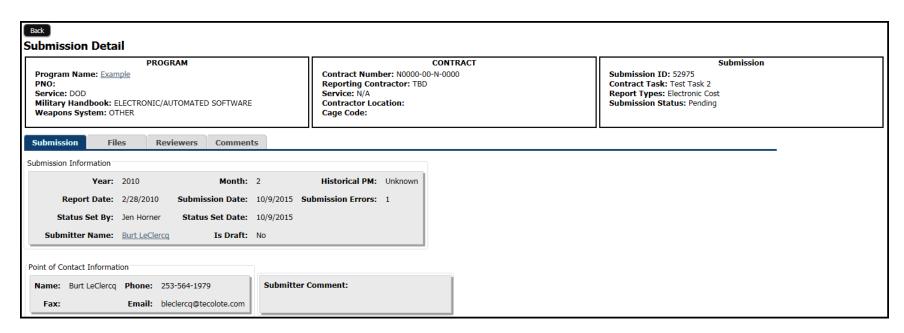


SUBMISSION DETAIL



SUBMISSION DETAIL: SUBMISSION

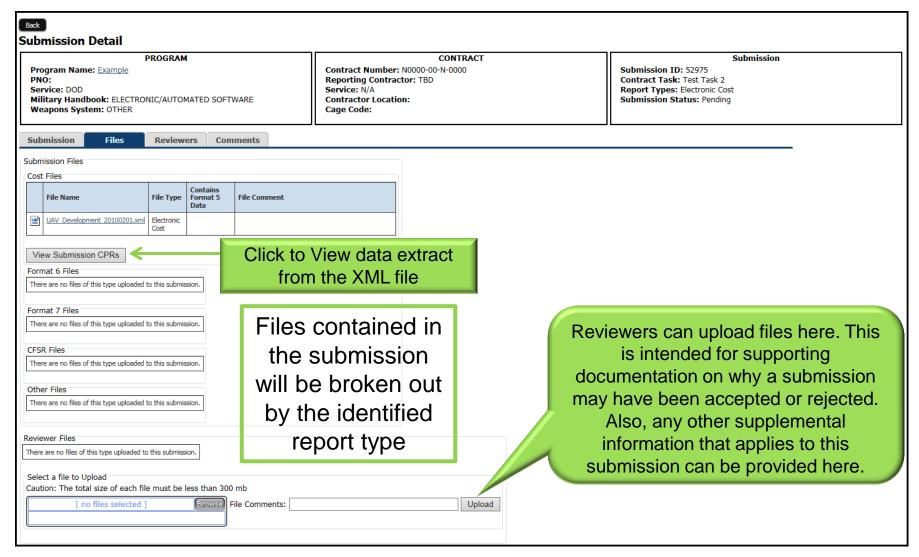
 The Submission tab will display information about the submission such as when it was submitted, current status and report type(s).



NOTE: As an Analyst you will only have access to submissions in the Published status.



SUBMISSION DETAIL: FILES

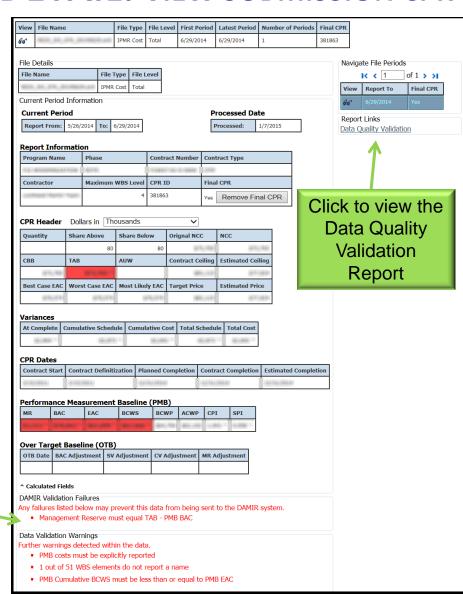




SUBMISSION DETAIL: VIEW SUBMISSION CPR

- Example of IPMR COST/CPR
 Data extract shown here. Red indicates that the cell contributes to the Error or Warnings displayed below.
- The Data Quality Validation Report displays all checks performed on the file.

DAMIR Validation Failures and Data Validation Warnings displayed





REPORTS & METRICS



REPORTS & METRICS

There are several report options available from the Reports & Metrics tab:

- CPR Data Report view contract CPR data for all available periods
- EVM-CR Reporting Compliance Report view all PARCA program review ratings
- Contract Task Files by Time Report Shows the authoritative Source of contract task CPR information by time period
- Packaged Submission Documents Analysts can request a bulk download of files and retrieve it here
- Program Status Reports provide detailed reporting compliance information
- Formats Delivered provides information about the various IPMR formats received

EVM Reports & Metrics

Welcome to the EVM Reports and Metrics. Please select a report below to view it.

- CPR Data Report
- EVM-CR Reporting Compliance and Data Quality Program Review Report
- Contract Task Files by Time Report
- Packaged Submission Documents
- Leadership Program Status
- Program Status
- Formats Delivered



REPORTS & METRICS: CPR DATA REPORT

The CPR Data Report displays data extracted from the electronic files received in the EVM-CR. You can search by various criteria. When your desired task is located, click the → to run the report. The report can then be exported to Excel if desired. You can also prepare a TRN package (single period machine readable file for each time period), or report a data issue.



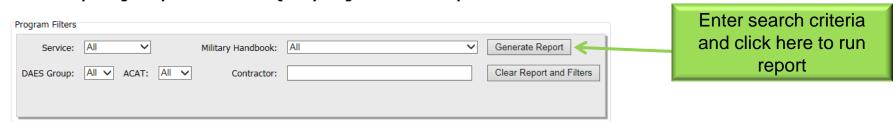
Progr	am:	Co	ntract:	781-811-19	Task:	1110													
(Cost	Cost values are in dollars)																		
Year	Month	ReportDate	ReportFrom	StartDate	DefinitizationDate	CompletionDate	ECD	BudgetCompletionDate	Quantity	ShareAbove	ShareBelow	OriginalNCC	NCC	MostLikelyEAC	BestCaseEAC	WorstCaseEAC	TargetPrice	EstimatedPrice	CeilingPrice
2011	9	9/29/2011	8/26/2011	8/25/2011	8/26/2011	1/31/2015	1/31/2015	1/31/2015				-186100	-	-yalkulio	-188100		270,000		1/10/100
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REPORTS & METRICS: REPORTING COMPLIANCE

This report displays results of quarterly PARCA Reporting Compliance and Data Quality reviews in a grid form.

EVM-CR Reporting Compliance and Data Quality Program Reviews Report



EVM-CR Reporting 0	Con	npliance	e and	and Data Quality Program Reviews					Electronic	UN/CE	Business	Human Readable
Program	PNO DAES Group ACAT Title Finalized Date					Review Score	Reporting Compliance	Cost	Cost	Fact	Rules	Cost
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Mark to district Amora Variage and Some Sy-	-971	С	IC	DAES Group C Cycle	7/14/2015							
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(1987) (Santise Messau Helicopte)	1970	С	ID	DAES Group C Cycle	7/15/2015							
CONTRACTOR SERVICES OF PERSONS SERVICE PROPERTY AND ADDRESS.	-931	С	ID	DAES Group C Cycle	7/14/2015							1
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REPORTS & METRICS: CONTRACT TASK FILES BY TIME

Once you have entered your search criteria, you will see a report like this that will show the authoritative source of contract task CPR information by time period. The colored cells show which file(s) are contributing to the total picture.

Task Files											Subn	ission F	iles									
Periods/Submission ID	<u>401</u>	2302	3811	<u>3963</u>	4416	<u>4624</u>	<u>4941</u>	<u>5285</u>	<u>5648</u>	5978	6264 ormation	<u>6652</u>	<u>6952</u>	<u>7232</u>	<u>7619</u>	<u>7913</u>	<u>7913</u>	8202	<u>8590</u>	8908	9221	<u>9618</u>
11/24/2006	291951			290694						riie Iiii	Jilliacioi					288230*						
12/31/2006	291952			290695												288231*						
01/26/2007	291953			290696												288232*						
02/23/2007	291954			290697												288233*						
03/30/2007	291955			290698												288234*						
04/27/2007	291956			290699												288235*						
05/25/2007	291957			290700												288236*						
06/29/2007	291958			290701												288237*						
07/27/2007	291959			290702												288238*						
08/24/2007	291959			290702												288239*						
09/28/2007	291961			290704												288240*						
10/26/2007	291962			290705												288241*						
11/23/2007	291963			290706												288242*						
12/31/2007				290707												288243*						
01/25/2008				290708												288244*						
02/22/2008				290709												288245*						
03/28/2008				290710												288246*						
04/25/2008				290711												288247*						
05/23/2008				290712												<u>288248</u> *						
06/27/2008		<u>291478</u>		290713												288249*						
07/25/2008				290714												288250*						
08/22/2008				290715												288251*						
09/26/2008				290716												288252*						
10/24/2008				290717												<u>288253</u> *						
11/21/2008			290946	290718												<u>288254</u> *						
12/31/2008					290521											<u>288255</u> *						
01/23/2009						290415										<u>288256</u> *						
02/20/2009							290340									<u>288257</u> *						
03/27/2009								290193								288258*						
04/24/2009									289960							288259*						
05/22/2009										289781						288260*						
06/26/2009											289777					288261*						
07/24/2009												289412				288262*						
08/21/2009													289108			288263*						
09/25/2009														289100		288264*						
10/23/2009															288572	288265*						
11/20/2009																288266*	288229					
12/31/2009																	200223	287567*				
01/29/2010																		207307	287281**			
02/26/2010																			207201	286839*		
04/02/2010																				200039	296502#	
04/02/2010																					286592*	28626
	1014	7476	12005	12045	15656	16402	1770:	10077	20454	00150	22225	04501	00000	07005	20025	20276	20001	21627	22206	24000	26524	
File ID	1314 MDEC	7476	13225	13846	15652	16490	17794	19077	20454	22153	22895	24594	26259	27235	29032	30279	30281	31627	33390	34990	36534	3812
File Name	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	MPEC WA	WA
WBS Desc	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False	False
Submission ID	401	2302	3811	3963	4416	4624	4941	<u>5285</u>	<u>5648</u>	<u>5978</u>	6264	6652	6952	7232	7619	7913	7913	8202	8590	8908	9221	9618



REPORTS & METRICS: PACKAGED SUBMISSION DOCUMENTS

When you generate a TRN package or request the help desk to package documents for you, this is where you will retrieve them. Click → to download

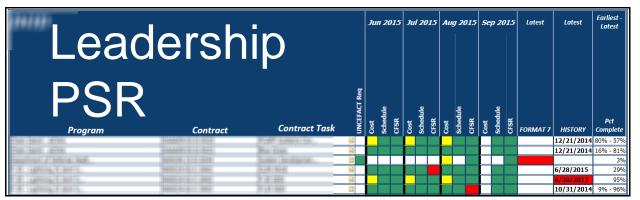
Packages									
<u>Package</u>	Description	<u>Status</u>	Created	Created By	File Count	<u>Size</u>	<u>Zipped</u>	Message	Download
\$6663 \$1 - 106, 140 -	**************************************	New		jhorner		0 KB	0 KB		



REPORTS & METRICS: PROGRAM STATUS REPORT

The Program Status Report provides detailed information on reporting compliance. The Leadership PSR provides a rollup view for each contract task by report types (Cost, CFSR, Schedule).

*****					Jun	2015	,				Ju	ıl 20.	15					Au	g 20	15					Se	ep 20	015				
Program	PSR	Contract Task	tronic Cost on	Electronic Cost Compliance Human Readable Cost on Time	ormat 6 on Time	ormat 6 Compliance Vative Schedule on Time	Ĕ	ormat 7 on Time ormat 7 Compliance	lectronic Cost on Time	Sectronic Cost Compliance		ormat 6 Compliance	Vative Schedule on Time	JESK ON TIME Format 7 on Time	ormat 7 Compliance	lectronic Cost on Time	lectronic Cost Compliance	6 on Time	ormat 6 Compliance	vative Schedule on Time	rsk on time	ormat 7 Compliance	ectronic Cost on Time	lectronic Cost Compliance	tuman Keadable Cost on Time Tormat 6 on Time	ormat 6 Compliance	Vative Schedule on Time	I' I	Format 7 on Time Format 7 Compliance	Latest	Pct Complete
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REPORTS & METRICS: FORMATS DELIVERED

This report displays formats delivered vs. formats required by contract task.

Program	Contract Number	Contract Task	Effort	Number	Fmt 1	Fmt 2	Fmt 3	Fmt 4	Fmt 6	Fmt 7	Electronic Cos
COMPANY OF THE PROPERTY OF THE PROPERTY OF THE PERSON OF T	15400000100151000	41798-400 (51/0:077-	100								
Mintel Hamilton Framung (MIT)	440MOS (0-5-009)	Block - 6 (BH) (Plane)									
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